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## LENRUE A01

# LENRUE Mini Bluetooth Speaker A01 User Manual

Model: A01

## INTRODUCTION

This manual provides instructions for the safe and efficient operation of your LENRUE Mini Bluetooth Speaker, Model A01. Please read this manual thoroughly before using the device and retain it for future reference.

## PACKAGE CONTENTS

Verify that all items listed below are present in your package:

- LENRUE Mini Bluetooth Speaker (A01)
- Charging Cable (USB-C)
- User Manual

## PRODUCT OVERVIEW

The LENRUE A01 is a compact portable Bluetooth speaker designed for clear audio playback. It features a 5W full-range driver and a passive radiator for enhanced sound. The speaker supports Bluetooth wireless connectivity and TF card playback.



Image: The LENRUE A01 Mini Bluetooth Speaker, demonstrating its small size when held in a hand.

## Components and Controls

The speaker features a transparent casing, allowing visibility of internal components. Controls are typically located on the device's surface.

# Cool Transparent Body Design

Good quality, you can see

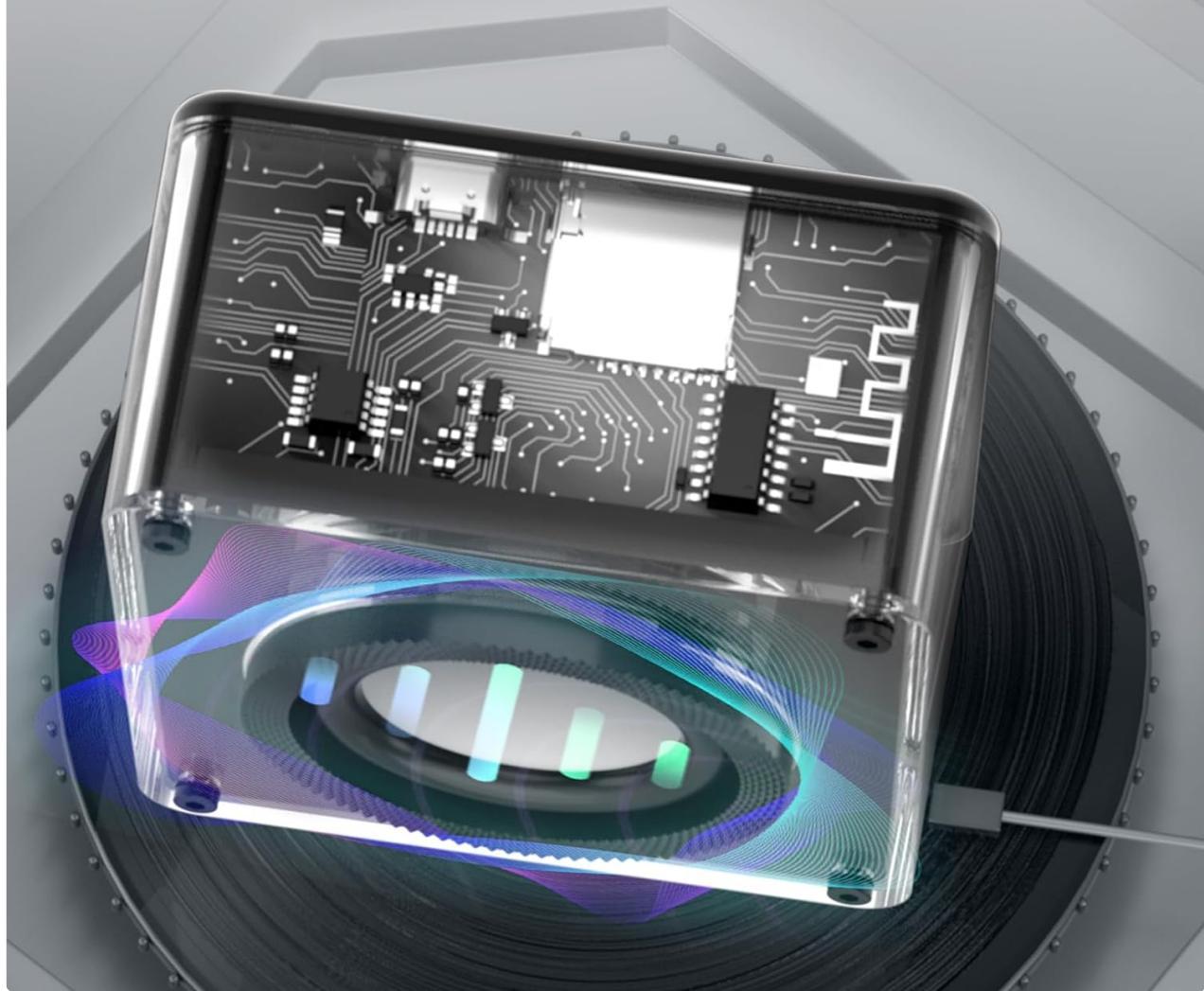


Image: Internal view of the LENRUE A01 speaker, highlighting its transparent body design and internal circuitry.

# ClearSound with Bass

Equipped with 5W Driver and elliptical diaphragm



Image: Exploded view of the speaker's internal components, illustrating the 5W driver and passive radiator for sound production.

- **Speaker Driver:** Front-facing for audio output.
- **Passive Radiator:** Rear-facing for bass enhancement.
- **Control Buttons:** (Specific button functions will be detailed in the Operating section)
- **Charging Port:** USB-C port for power input.
- **TF Card Slot:** For playing music directly from a memory card.
- **Lanyard Attachment Point:** For portability.

## SETUP

### 1. Charging the Speaker

1. Connect the provided USB-C charging cable to the speaker's charging port.
2. Connect the other end of the cable to a USB power adapter (not included) or a computer's USB port.
3. The charging indicator light will illuminate during charging and turn off when fully charged.
4. Allow approximately 2-3 hours for a full charge.

## 2. Powering On/Off

- **To Power On:** Press and hold the Power button (or multi-function button) for approximately 3 seconds until you hear an audible prompt or see the indicator light flash.
- **To Power Off:** Press and hold the Power button (or multi-function button) for approximately 3 seconds until you hear an audible prompt or the indicator light turns off.

## 3. Bluetooth Pairing

1. Ensure the speaker is powered on and in Bluetooth pairing mode (the indicator light will typically flash rapidly).
2. On your device (smartphone, tablet, etc.), enable Bluetooth and search for available devices.
3. Select "LENRUE A01" from the list of found devices.
4. Once paired, the speaker will provide an audible confirmation, and the indicator light will stop flashing and remain solid.

## 4. True Wireless Stereo (TWS) Pairing (Optional)

The TWS function allows two LENRUE A01 speakers to connect wirelessly for a stereo sound experience.



Image: Two LENRUE A01 speakers demonstrating the True Wireless Stereo (TWS) feature for synchronized audio playback.

1. Ensure both A01 speakers are powered on and not connected to any Bluetooth device.
2. On one of the speakers (this will be the primary speaker), double-press the Power button (or multi-function button). The speaker will enter TWS pairing mode.
3. The two speakers will automatically search for and connect to each other. You will hear an audible confirmation once TWS pairing is successful.
4. Once TWS paired, connect your device to the primary speaker via Bluetooth as described in "3. Bluetooth Pairing" above. The primary speaker will then transmit audio to the secondary speaker.

## OPERATING INSTRUCTIONS

### 1. Bluetooth Playback

- After successful Bluetooth pairing, open your music application on your connected device.
- Audio will stream wirelessly to the LENRUE A01 speaker.

### 2. TF Card Playback

- Insert a TF (MicroSD) card (up to 32GB, MP3 format) into the designated TF card slot on the speaker.
- The speaker will automatically switch to TF card playback mode and begin playing music from the card.

### 3. Volume Control

- **Increase Volume:** Short press the Volume Up button (or specific multi-function button).
- **Decrease Volume:** Short press the Volume Down button (or specific multi-function button).
- Volume can also be adjusted directly from your connected Bluetooth device.

### 4. Track Control

- **Next Track:** Long press the Volume Up button (or specific multi-function button).
- **Previous Track:** Long press the Volume Down button (or specific multi-function button).
- **Play/Pause:** Short press the Power button (or multi-function button).

## MAINTENANCE

### 1. Cleaning

- Wipe the speaker's exterior with a soft, dry, lint-free cloth.
- Do not use abrasive cleaners, alcohol, benzene, or other chemical solvents, as these may damage the casing or internal components.
- Avoid getting moisture into any openings. The speaker is not waterproof.

### 2. Storage

- Store the speaker in a cool, dry place away from direct sunlight and extreme temperatures.
- If storing for an extended period, charge the battery to approximately 50% every three months to prolong battery life.

### 3. Battery Care

- Do not attempt to replace the battery yourself. Contact customer support for battery-related issues.
- Avoid fully discharging the battery frequently, as this can reduce its lifespan.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Speaker does not power on.	Battery is depleted.	Charge the speaker fully.
Cannot pair via Bluetooth.	Speaker is not in pairing mode; Bluetooth is off on device; device is too far.	Ensure speaker is in pairing mode. Enable Bluetooth on your device. Move device closer to the speaker (within 10 meters). Forget "LENRUE A01" on your device and try pairing again.
No sound during playback.	Volume is too low; speaker is not connected; audio source issue.	Increase speaker and device volume. Verify Bluetooth connection. Check if the audio source is playing correctly.
TWS pairing fails.	Speakers are already connected to another device; incorrect pairing procedure.	Ensure both speakers are disconnected from other devices. Follow TWS pairing steps carefully.
TF card not playing.	Incorrect file format; card not inserted correctly; card capacity too large.	Ensure music files are in MP3 format. Reinsert the TF card. Use a TF card with a maximum capacity of 32GB.

## SPECIFICATIONS

<b>Model Name</b>	A01
<b>Brand</b>	LENRUE
<b>Speaker Type</b>	Single Speaker
<b>Connectivity Technology</b>	Bluetooth (Wireless Communication Technology: Bluetooth)
<b>Bluetooth Version</b>	5.3
<b>Speaker Maximum Output Power</b>	5 Watts
<b>Audio Output Mode</b>	Stereo (when TWS paired)
<b>Compatible Devices</b>	MP3 Player, Smartphone, Tablet

<b>Special Feature</b>	Bass Boost, TWS Support
<b>Control Method</b>	Touch (Button controls)
<b>Material</b>	Plastic
<b>Product Dimensions (L x W x H)</b>	2.6"D x 2.6"W x 1.57"H
<b>Item Weight</b>	7.4 ounces (0.21 Kilograms)
<b>Power Source</b>	Battery Powered
<b>Battery Type</b>	1 Lithium Ion battery (included)
<b>Waterproof</b>	No
<b>TF Card Support</b>	Up to 32GB, MP3 Format

## WARRANTY INFORMATION

The LENRUE Mini Bluetooth Speaker A01 comes with a limited warranty. Please refer to the product packaging or contact LENRUE customer support for specific warranty terms and conditions.

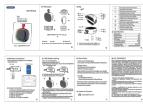
## CUSTOMER SUPPORT

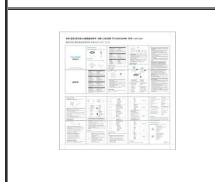
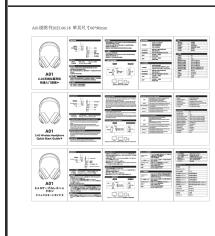
For technical assistance, troubleshooting, or warranty inquiries, please contact LENRUE customer support through the retailer where the product was purchased or visit the official LENRUE website for contact details.

**Online Support:** [Visit the LENRUE Store on Amazon](#)

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## Related Documents - A01

	<p><a href="#">Lenrue F9 Wireless Speaker User Manual</a></p> <p>Detailed user manual for the Lenrue F9 Wireless Speaker. Learn about packing contents, playback controls, technical specifications, connecting via Bluetooth, TWS stereo pairing, Alexa setup, and FCC compliance information.</p>
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	<p><a href="#"><u>LENRUE F62 Wireless Speaker User Manual</u></a></p> <p>User manual for the LENRUE F62 Portable Wireless Speaker, covering package contents, wireless connection, button functions, specifications, TF card mode, TWS pairing, Alexa connection, and customer support.</p>
	<p><a href="#"><u>LENRUE F21 Portable Wireless Speaker User Manual</u></a></p> <p>User manual for the LENRUE F21 Portable Wireless Speaker, detailing its features, specifications, connection methods, TWS pairing, Alexa connection, and usage tips.</p>
	<p><a href="#"><u>LENRUE A2 Bluetooth Speaker: AUX Connection Guide</u></a></p> <p>Instructions on how to connect the LENRUE A2 Bluetooth Speaker using the AUX input for audio playback.</p>
	<p><a href="#"><u>A01 2.4G Wireless Headphone Quick Start Guide</u></a></p> <p>This guide provides instructions for setting up and using the A01 2.4G Wireless Headphone, including Bluetooth and 2.4G modes, controls, LED indicators, and specifications.</p>
	<p><a href="#"><u>LENRUE Soundmate Wireless Speaker User Manual</u></a></p> <p>Comprehensive user manual for the LENRUE Soundmate Wireless Speaker, covering operation, true wireless pairing, Alexa connection, specifications, and FCC compliance.</p>